

Attorney Docket No.: 042390.P6702  
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#10/A  
Rose  
3-1-01

In re application of: )  
)  
Piazza, et al. )  
)  
Application No: 09/227,174 )  
)  
Filed: January 7, 1999 )  
)  
For: METHOD AND APPARATUS FOR )  
PERFORMING MOTION COMPENSATION )  
IN A TEXTURE MAPPING ENGINE )

Examiner: R. Lee

Art Unit: 2713

Commissioner For Patents  
Washington, D.C. 20231

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FEB 2 8 2001  
Technology Center 2600

AMENDMENT

Dear Sir:

In response to the Office Action mailed October 4, 2000, please enter this amendment and consider the following remarks.

IN THE SPECIFICATION

Page 7, lines 13 to 16:

A1  
concl

**Figure 2** is a block diagram of an MPEG-2 decoding process suitable for use with the invention. Coded video data 200 is obtained. Coded video data 200 can come from either a local (e.g., memory, DVD, CD-ROM) or remote (e.g., Web server, video conferencing system) source.

Page 18, lines 9 to 15:

A2  
cont

In the example of Figure 8, motion compensation circuitry 840 reconstructs B frame 858 from I frame 852 and P frame 854. In one embodiment, the various frames are stored in video memory 850. B frame